You wrote down many **positive** integers in a string called num. However, you realized that you forgot to add commas to seperate the different numbers. You remember that the list of integers was **non-decreasing** and that **no** integer had leading zeros.

Return *the****number of possible lists of integers****that you could have written down to get the string*num. Since the answer may be large, return it **modulo** 109 + 7.



